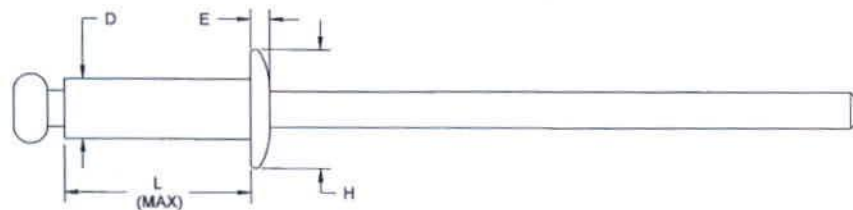




# SPECIFICATION CONTROL DRAWING



D3950-X RIVET

50773

DART PART NUMBER	DESCRIPTION	SUPPLIER	SUPPLIER PART NUMBER	MANUFACTURER NUMBER	RIVET BODY DIAMETER "D"	HOLE SIZE AND DRILL NUMBER	GRIP RANGE	LENGTH UNDER HEAD "L"	HEAD DIAMETER "H"	HEAD HEIGHT "E"
D3950-1	RIVET - 5056 ALUMINUM BODY WITH COATED CARBON STEEL MANDREL	SPAENAUER	PR-71	AD44BS	0.125	0.129 - 0.133 #30	0.188 - 0.250	0.390	0.250	0.040

RELEASED  
2009-08-28

## NOTES:

- 1) MATERIAL: SEE TABLE
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: N/A

REV.	A	NEW ISSUE	DESCRIPTION	BY	DATE
DESIGN			DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA		
DRAWN					
CHECKED					
MFG. APPR.					
APPROVED			DRAWING NO.	REV. A	
DE APPR.			D3950		SHEET 1 OF 1
DATE	09.06.05		TITLE	SCALE	
			RIVET	NTS	

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# Picklist Print

July 22, 2009 9:11:50 AM

Page 1

Work Order ID: 50773

# 9-07-22



Parent Item: D3950-1RevA-~~Preliminary~~



Parent Item Name: RIVET

Start Date: 7/23/09

Required Date: 7/23/09

Comments:

Start Qty: 480.00

Required Qty: 480.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
PR-71  Rivet		Purchased			No		Each	0.0000	1.0000 			



# Work Order ID 50773

July 22, 2009 8:48:55 AM



Page 2

Item ID: D3950-1

Revision ID: A-Preliminary

Item Name: RIVET

Start Date: 7/23/09

Required Date: 7/23/09

Reference:

Start Qty: 480.00

Req'd Qty: 480.00

Accept



Setup Start



Stop



Cust Item ID:

Customer:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/  
Work Center ID

130



Packaging

Packaging

Operation  
Description

Identify as per dwg & Stock Location: \_\_\_\_\_

Memo

Set Up/  
Run Hours

0.00

0.00

Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
----------------	--------------	--------------	---------------	---------------	------------------	----------------

180 Delivered to Eagle. *JB*  
Balance returned to Dept. *JB*

JUL 23 2009

140



QC

Quality Control

QC21- Final Inspection - Work Order Release

Memo

0.00

0.00



# Work Order ID 50773

July 22, 2009 8:48:55 AM



Page 1

Item ID: D3950-1

Revision ID: A-~~Preliminary~~

Item Name: RIVET

Start Date: 7/23/09

Required Date: 7/23/09

Reference:

*09.07.22*

Accept



Setup Start



Stop



Start Qty: *1000* 480.00

Req'd Qty: 480.00



Cust Item ID:

Customer:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Draw  
Number

Draw  
Rev.

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr

Revision Nbr

100



Purchasing

Purchasing

0.00

Memo

Issue P/O:

Purchase Part Number: PR-71

Supplier: SPAENAUER

Certificate of conformity is required

0.00

*U 09.07.22*

110



Packaging

Packaging

Receive & Inspect for Damage & Mat'l Certs

0.00

*Eagle* *AS* JUL 23 2009

Memo

Ensure material certification is attached

0.00

120



QC

Quality Control

QC6- Inspect dimensions to drawing

0.00

*Eagle* *AS* JUL 23 2009

Memo

0.00





# Picklist Print

July 22, 2009 9:11:50 AM

Page 1

Work Order ID: 50773

07.22



Parent Item: D3950-1RevA-~~P~~



Parent Item Name: RIVET



Comments:

Start Date: 7/23/09

Required Date: 7/23/09

Start Qty: 480.00

Required Qty: 480.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
PR-71  Rivet		Purchased	No				Each	0.0000	1.0000 			

W



# Work Order ID 50773

July 22, 2009 8:48:55 AM



Page 2

Item ID: D3950-1

Revision ID: A-Preliminary

Item Name: RIVET

Start Date: 7/23/09

Required Date: 7/23/09

Reference:

Start Qty: 480.00

Req'd Qty: 480.00

Accept



Setup Start



Stop



Cust Item ID:

Customer:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/  
Work Center ID

130



Packaging

Packaging

Operation  
Description

Identify as per dwg & Stock Location: \_\_\_\_\_

Memo

Set Up/  
Run Hours

0.00

0.00

Draw  
Number

Draw  
Rev.

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

180 Delivered to Eagle. *AB*  
Balance returned DART. *AB*

JUL 23 2009

140



QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

0.00

Memo

*COB C only until approved*  
*09/09/01* *AB*

*u 9.57.24*

АВВОВАТ  
ENGINEERING

АВВОВАТ  
ENGINEERING

# PRELIMINARY ISSUE

Work Order ID 50773

July 22, 2009 8:48:55 AM

Page 1

Item ID: D3950-1

Revision ID: A-~~Preliminary~~

Item Name: RIVET

Start Date: 7/23/09

Start Qty: 480.00

Required Date: 7/23/09

Req'd Qty: 480.00

Reference:

Accept

Setup Start

Stop

Cust Item ID:

Customer:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Draw  
Number

Draw  
Rev.

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr

Revision Nbr

100



Purchasing

Purchasing

Memo

Issue P/O:

Purchase Part Number: PR-71

Supplier: SPAENAUER

Certificate of conformity is required

0.00

0.00

110



Packaging

Packaging

Receive & Inspect for Damage & Mat'l Certs

0.00

Memo

Ensure material certification is attached

0.00

120



QC

Quality Control

QC6- Inspect dimensions to drawing

0.00

Memo

0.00

ENGINEERING  
APPROVAL

JUL 23 2009